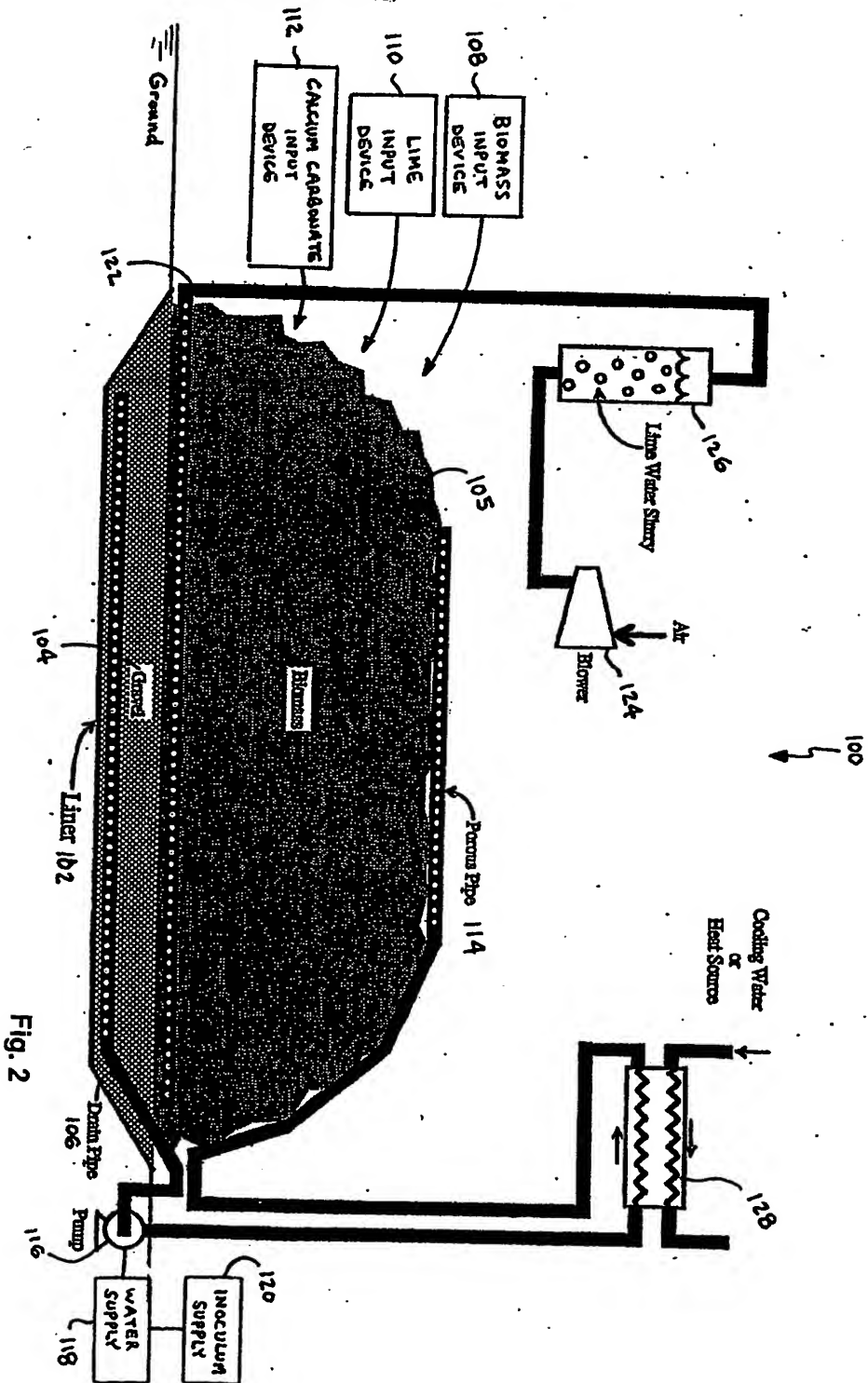
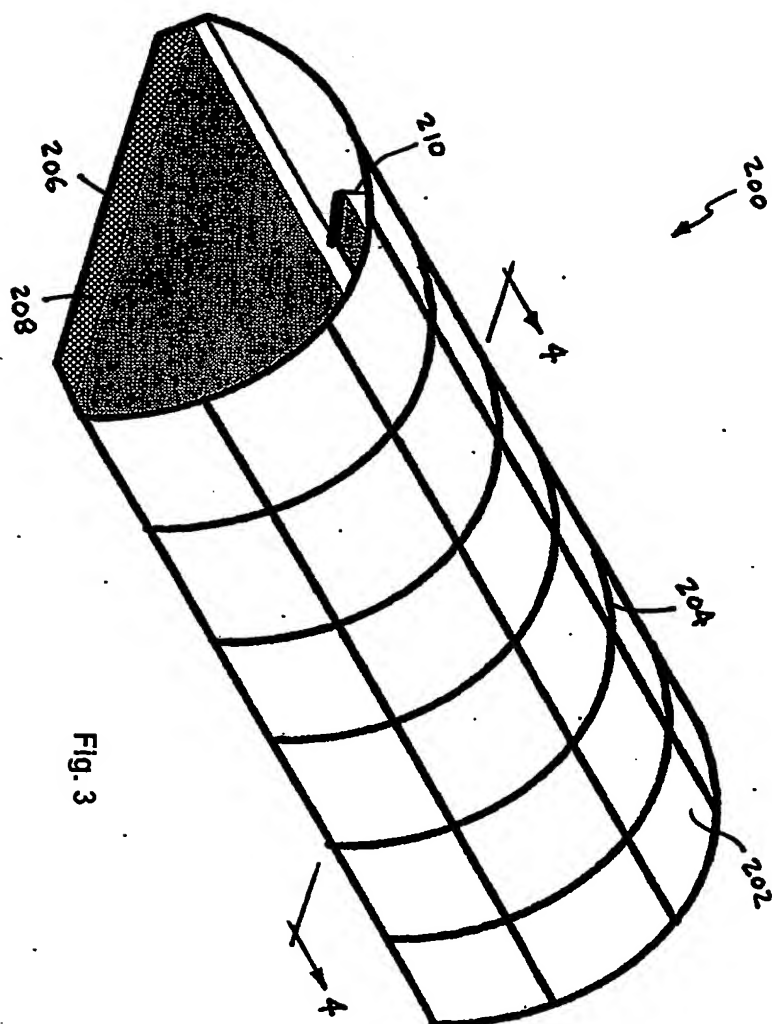
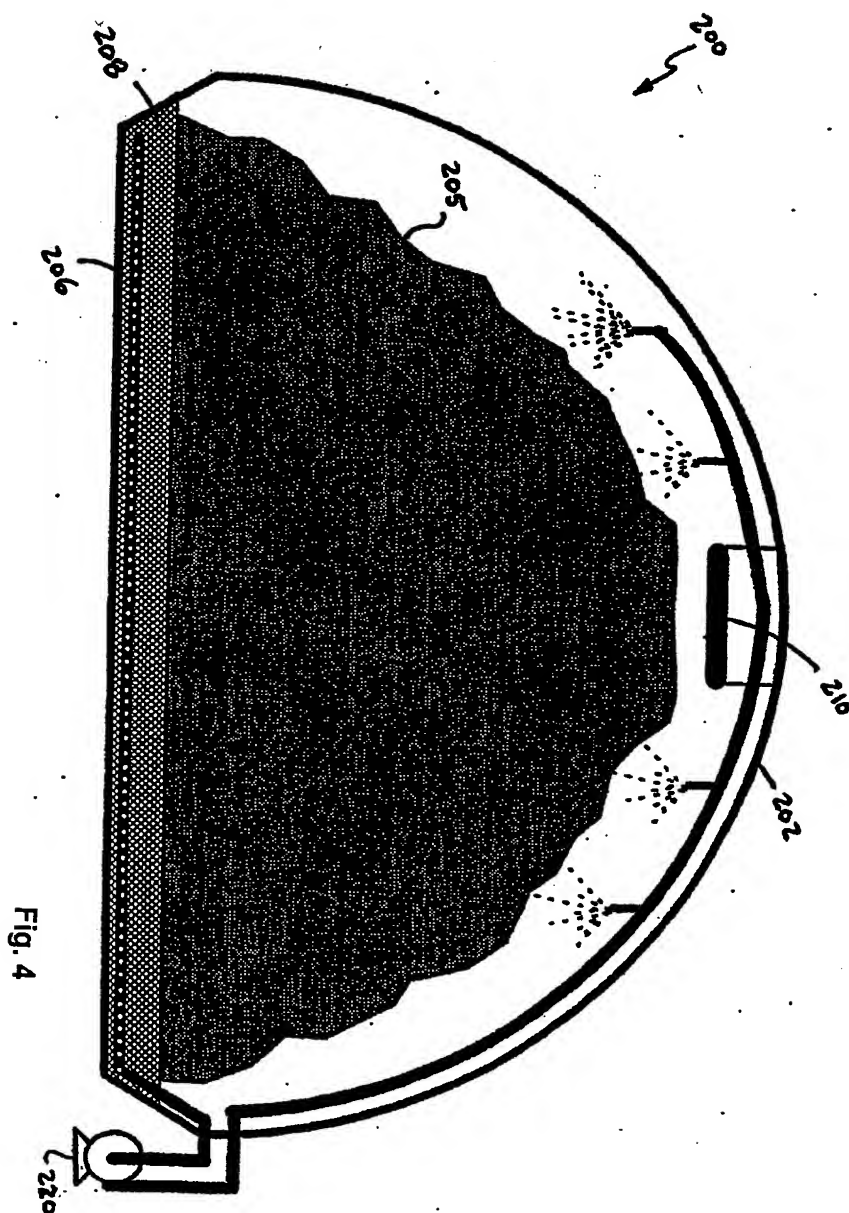


Fig. 1
PRIOR ART







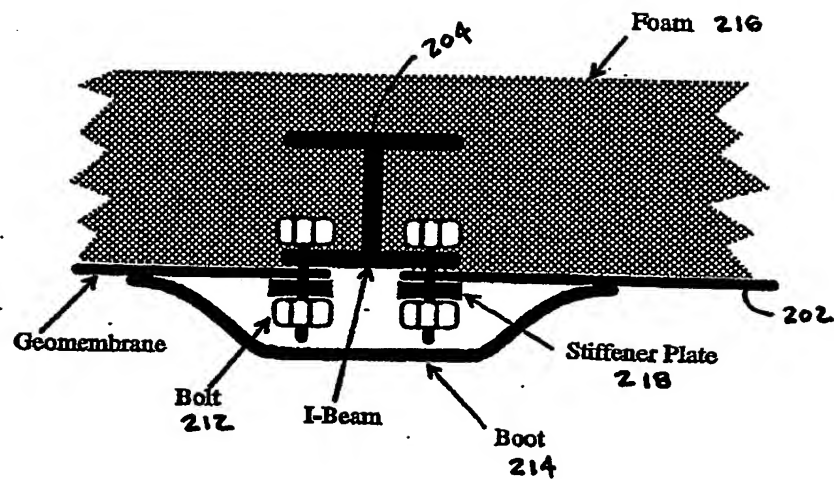


Fig. 5

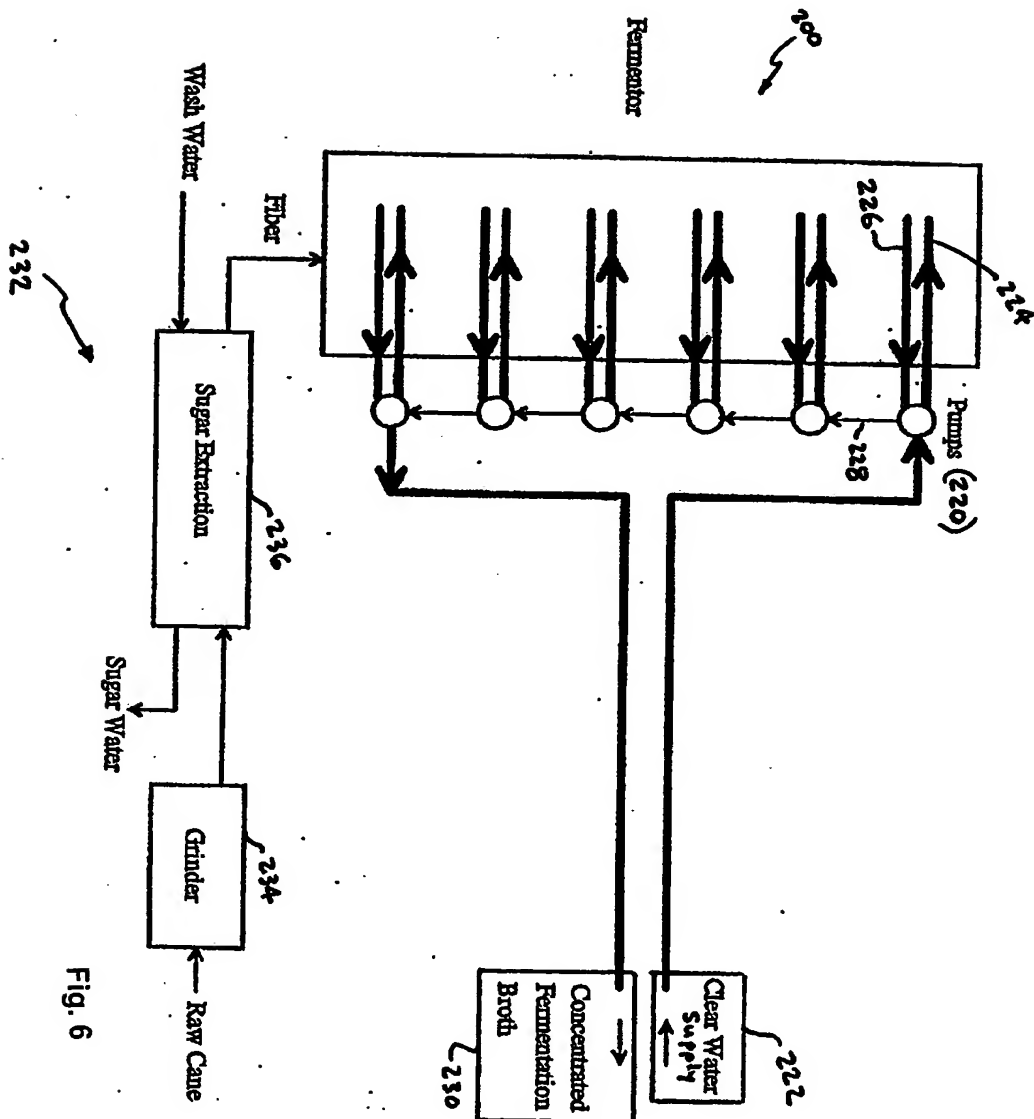
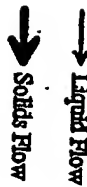


Fig. 6



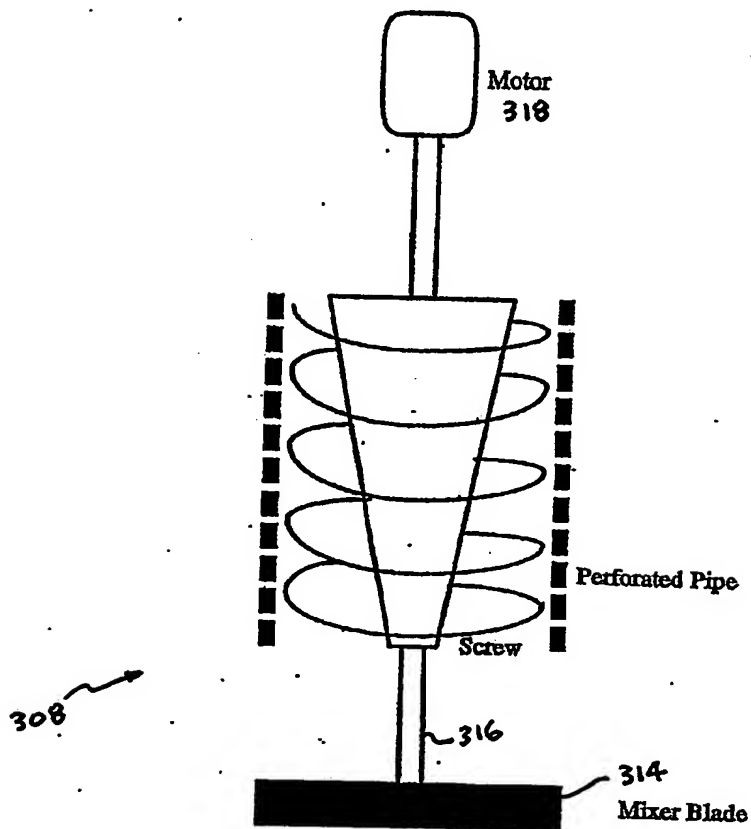


Fig. 8

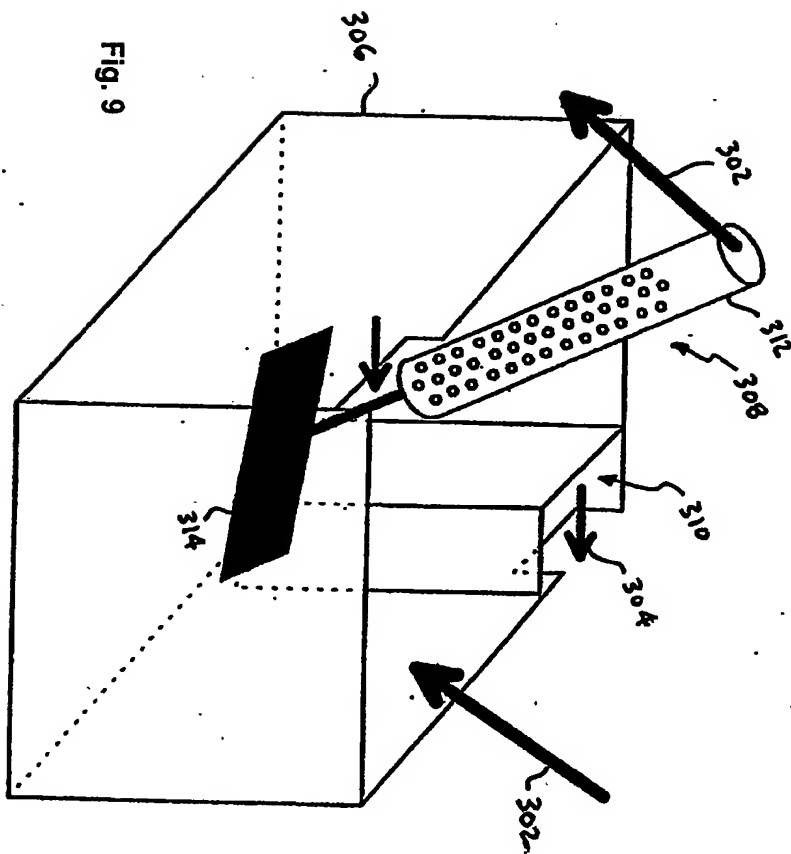
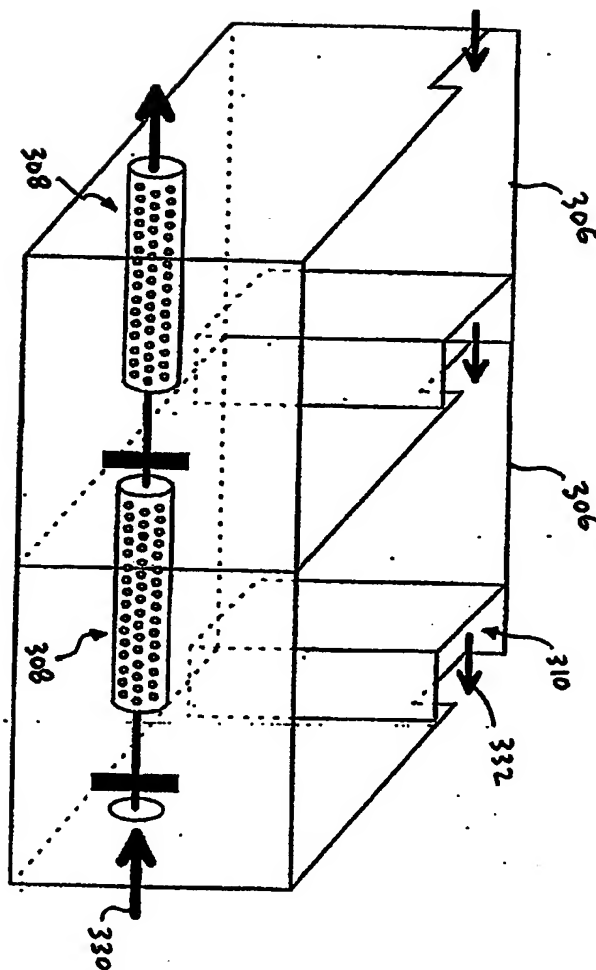
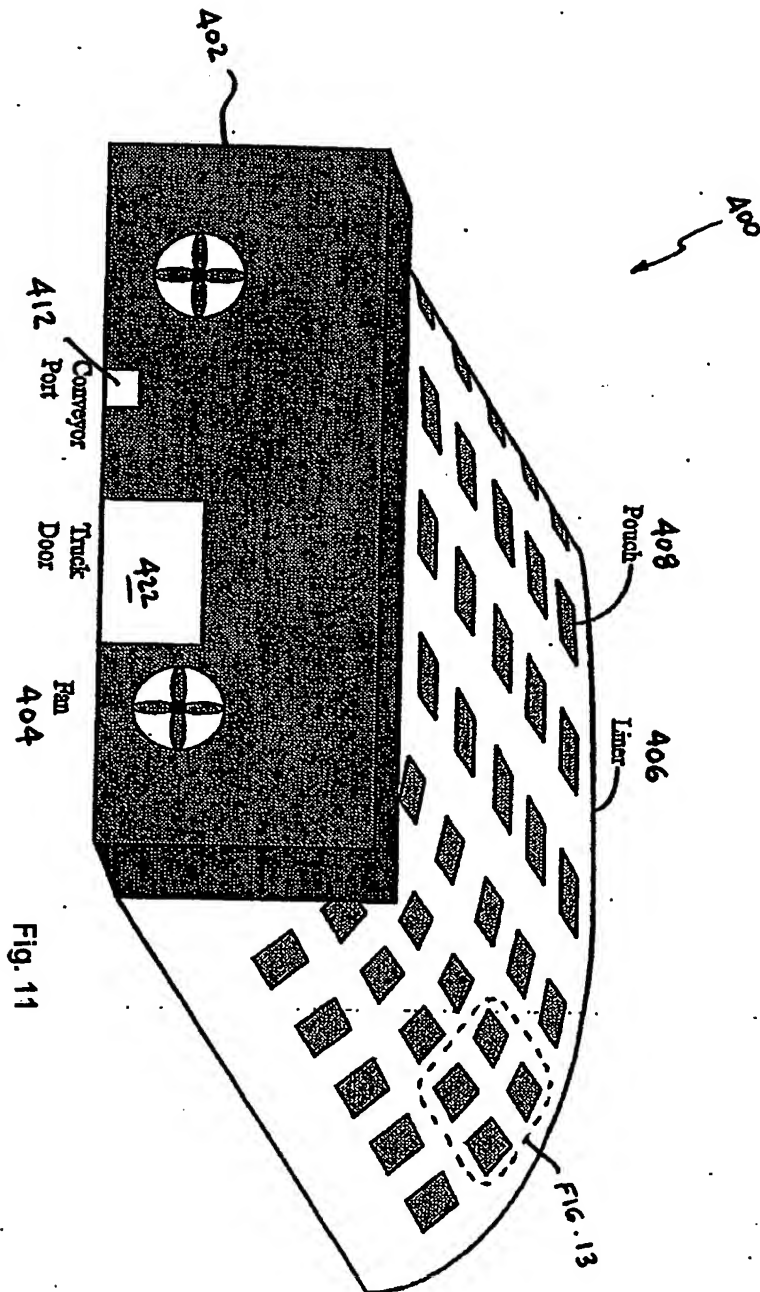
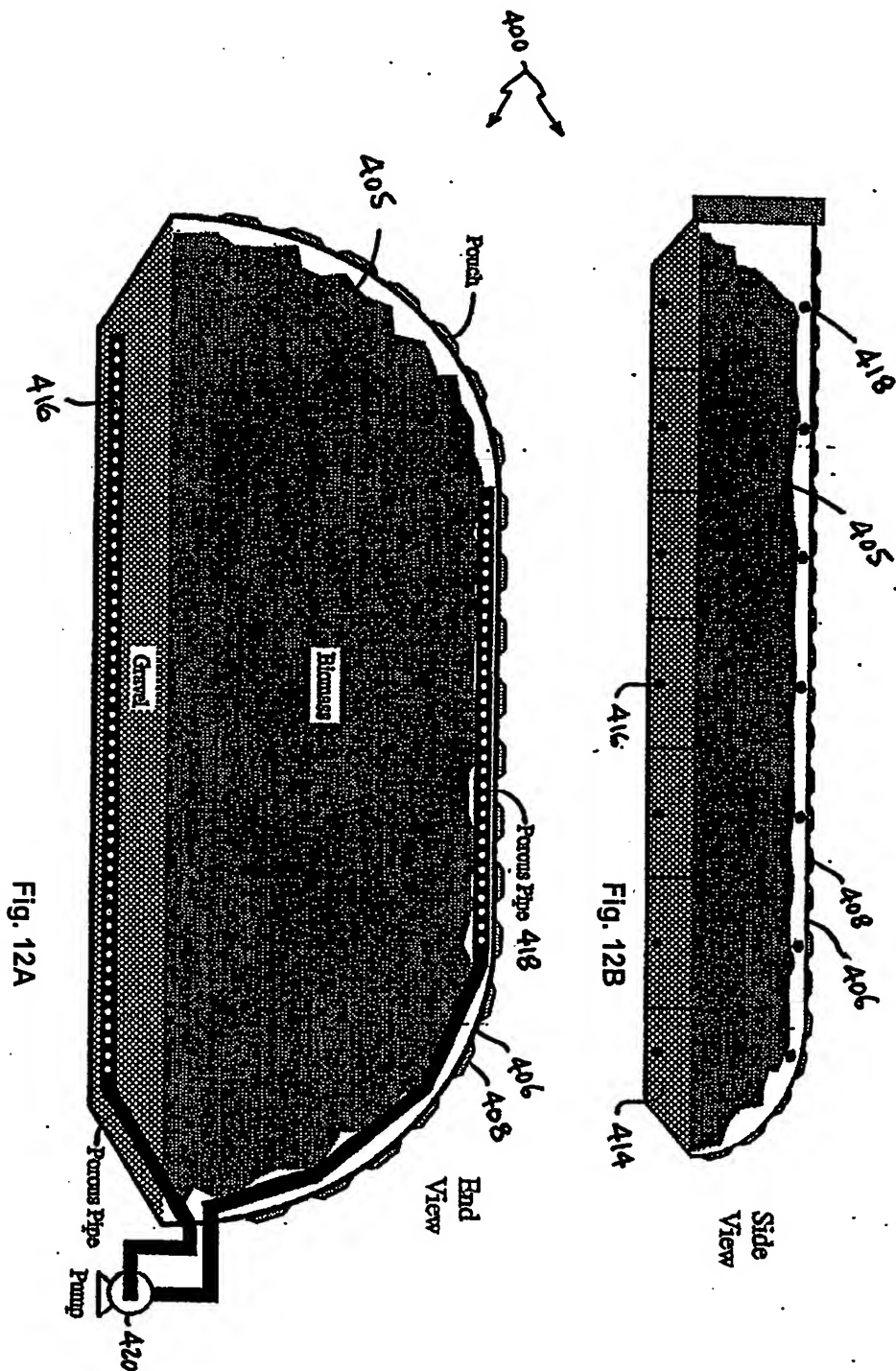
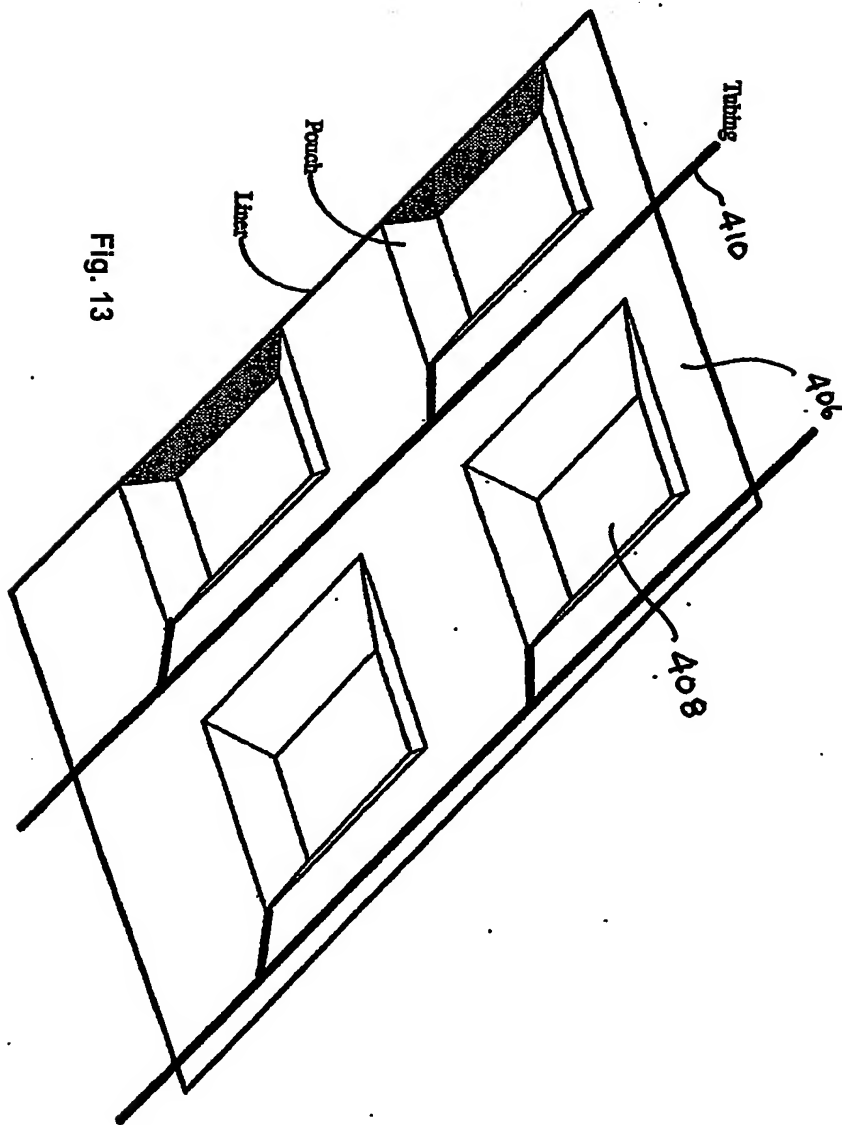


Fig. 10









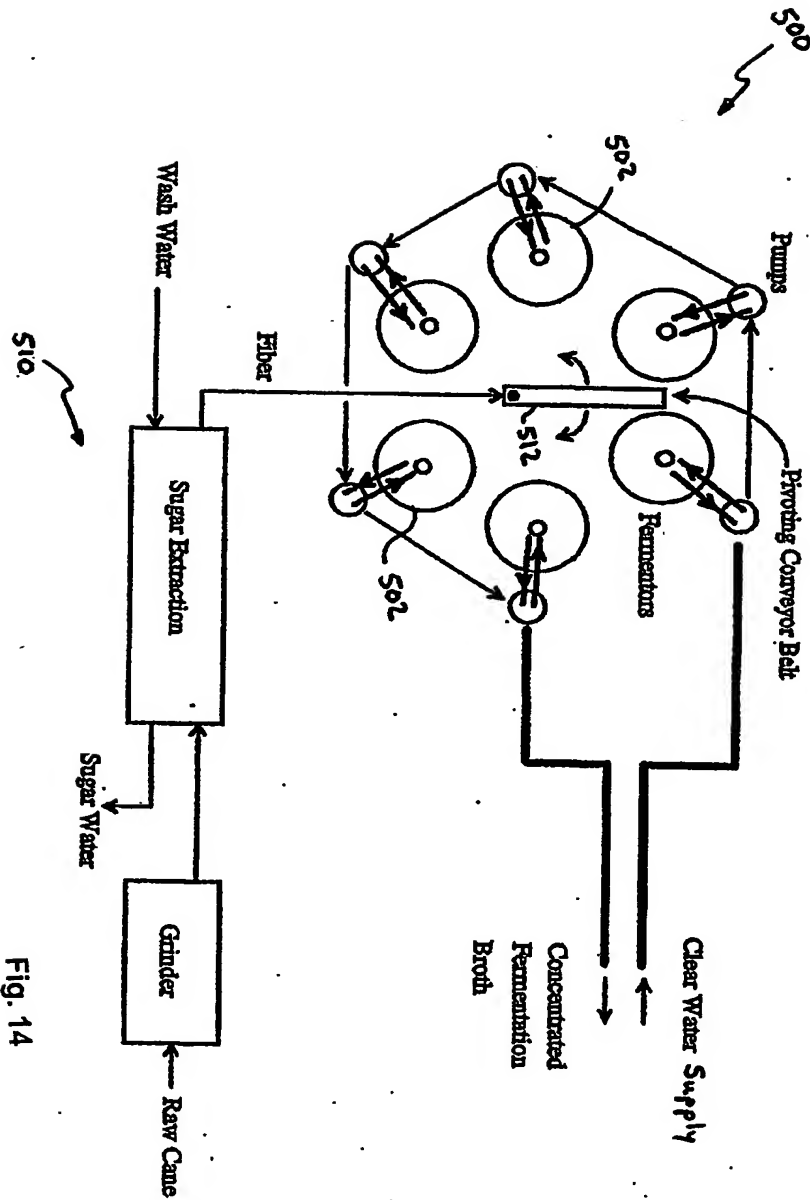


Fig. 14

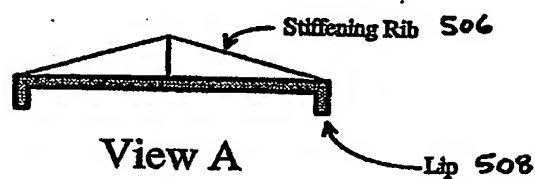
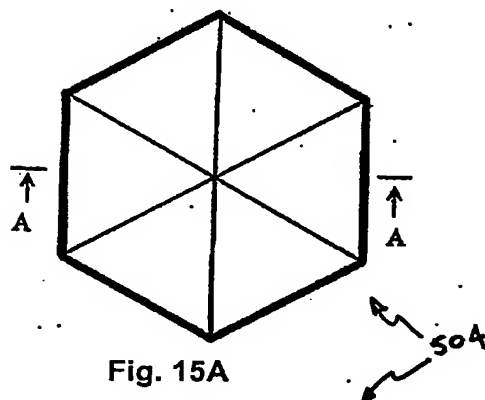


Fig. 15B

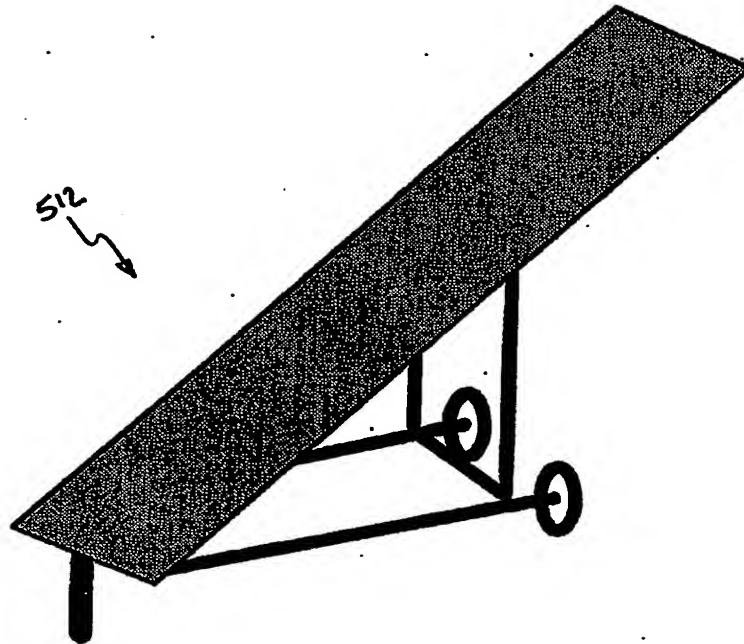
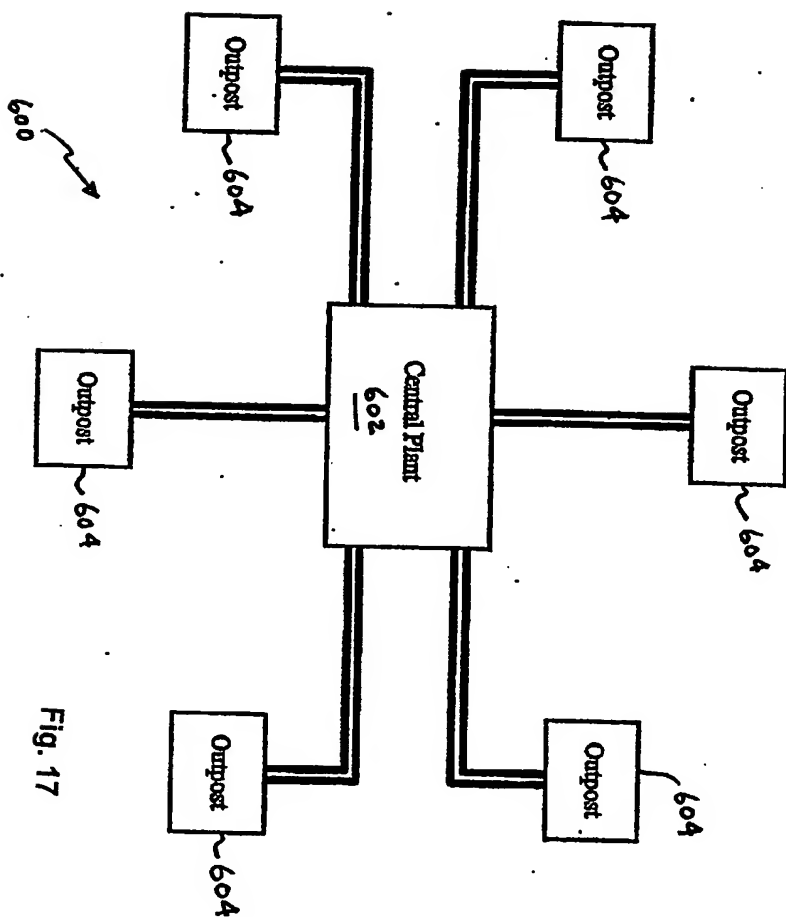


Fig. 16



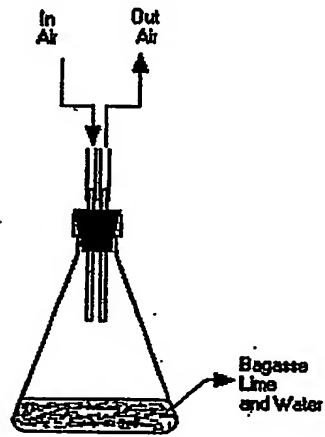


Fig. 18

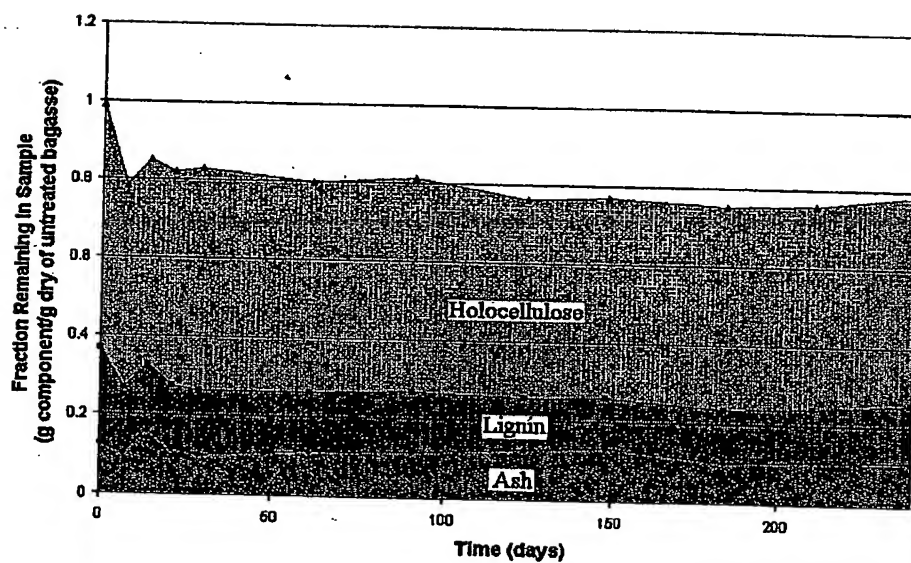


Fig. 19

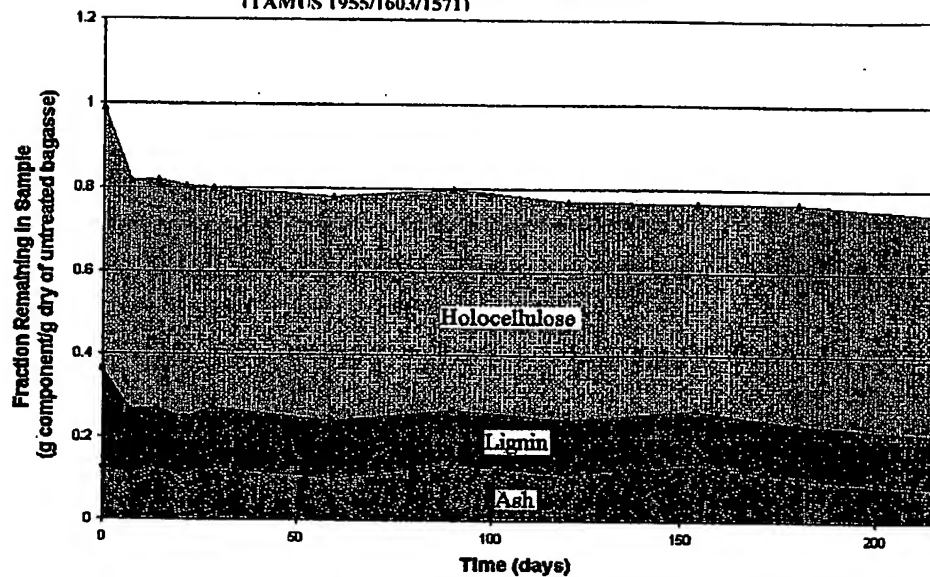


Fig. 20

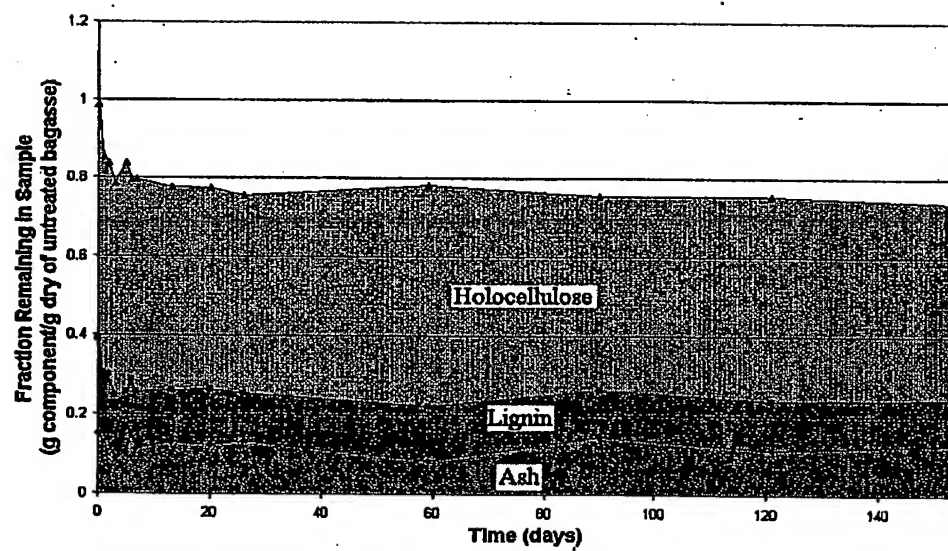


Fig. 21

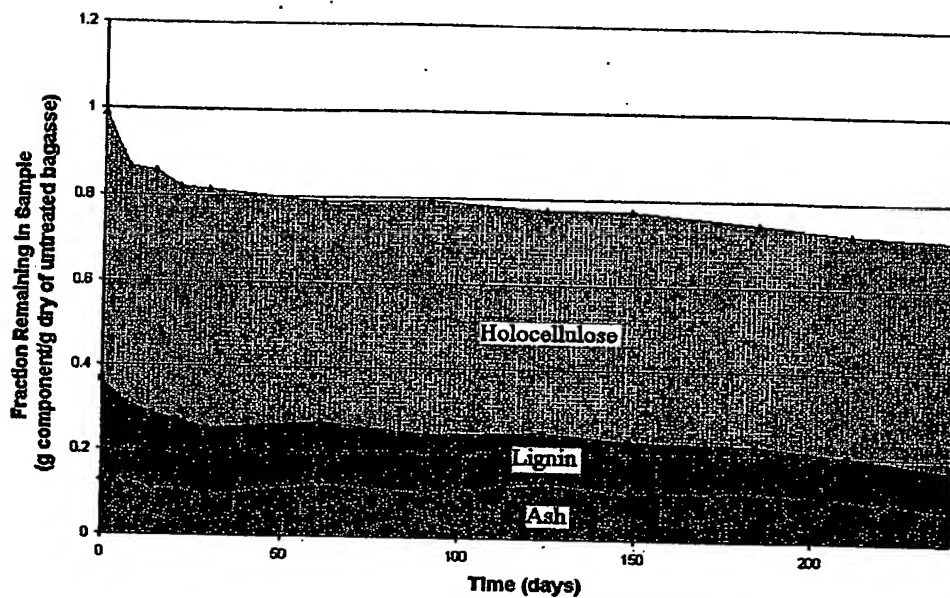


Fig. 22

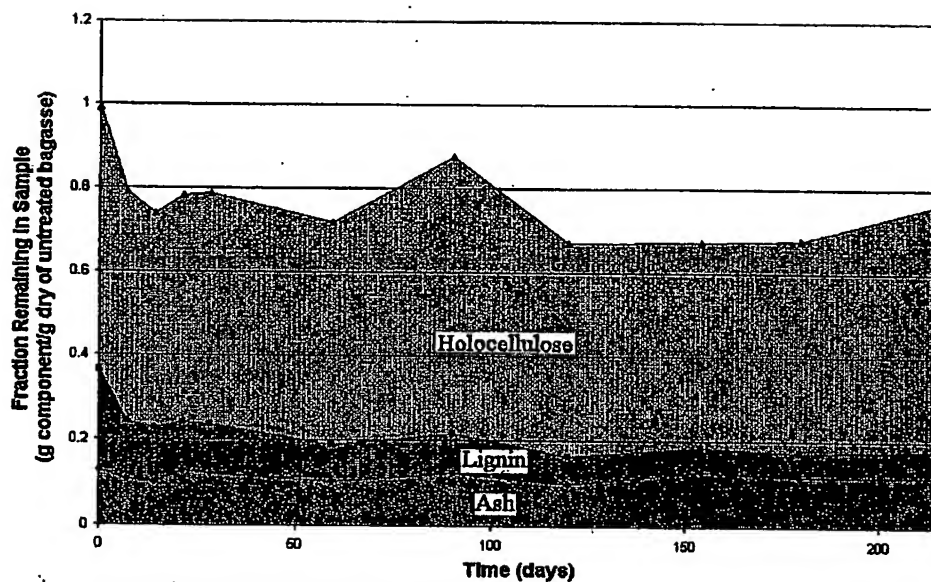


Fig. 23

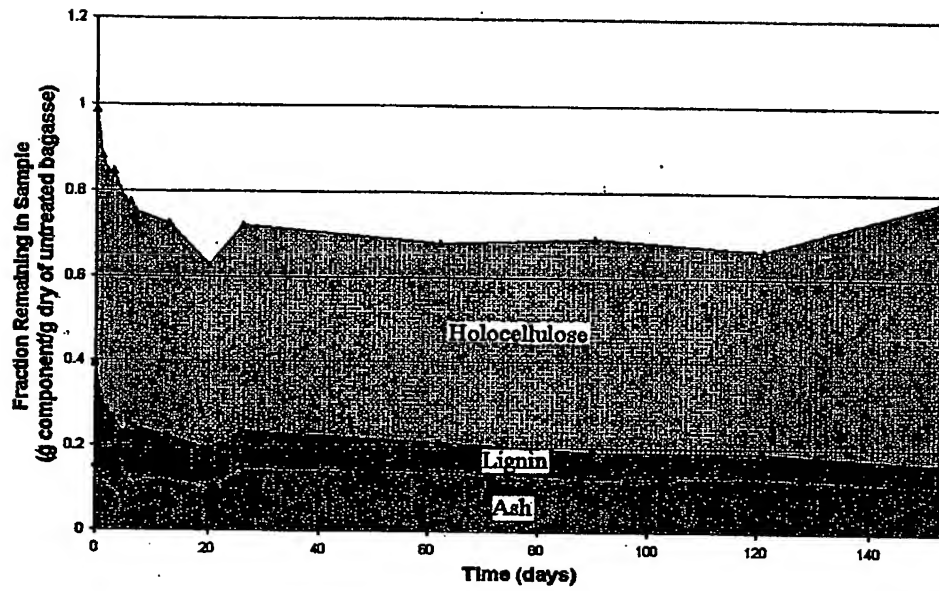


Fig. 24

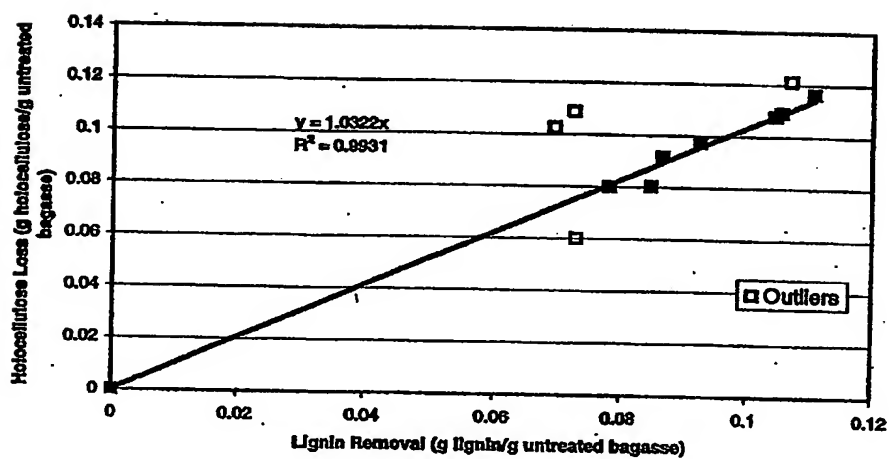
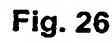


Fig. 25



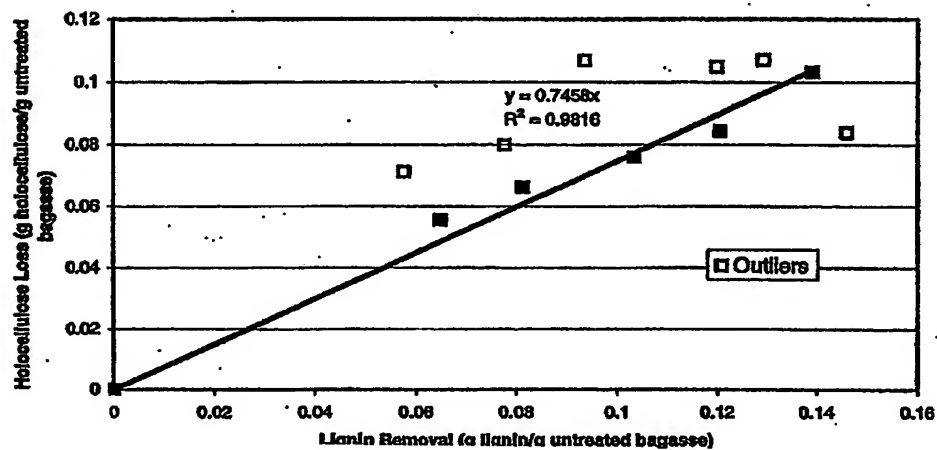


Fig. 28

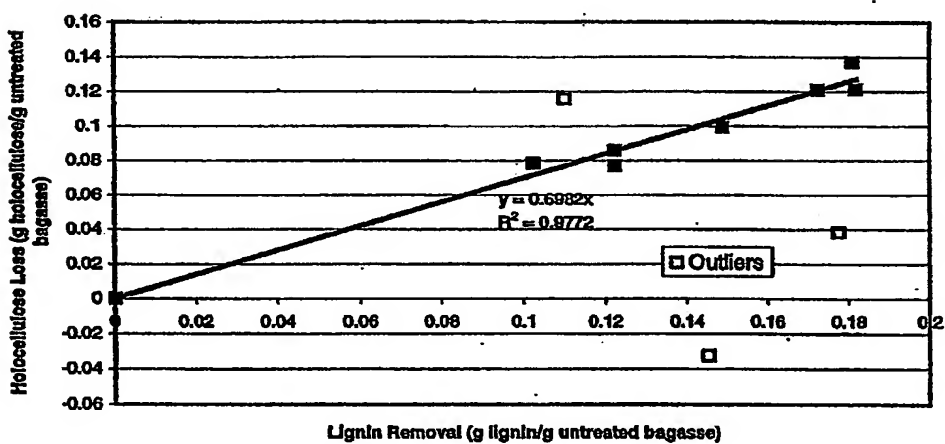


Fig. 29

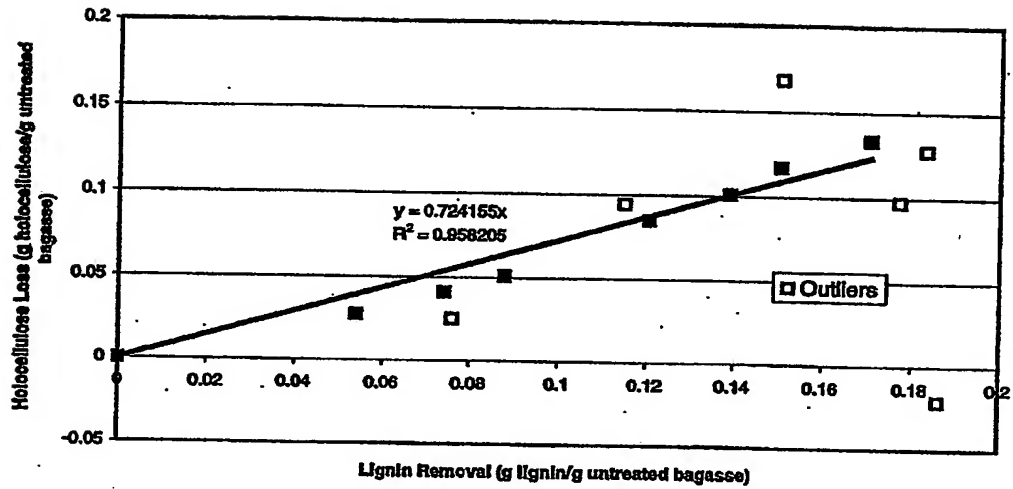


Fig. 30

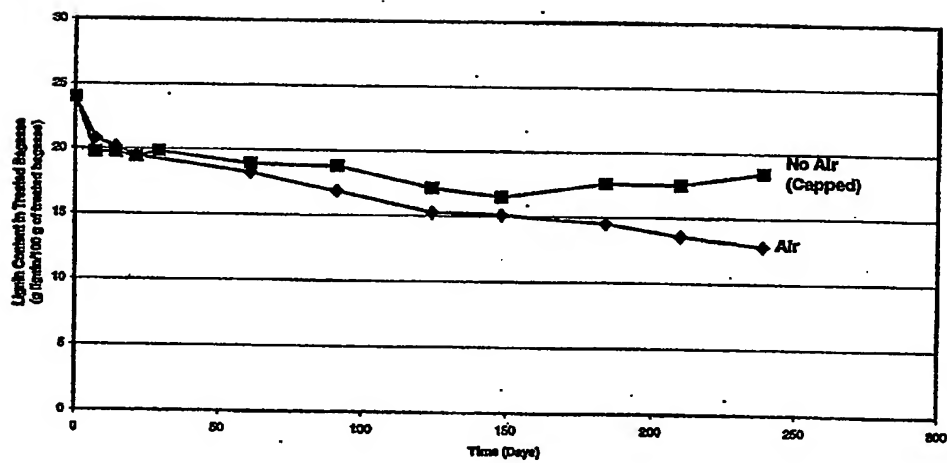


Fig. 31

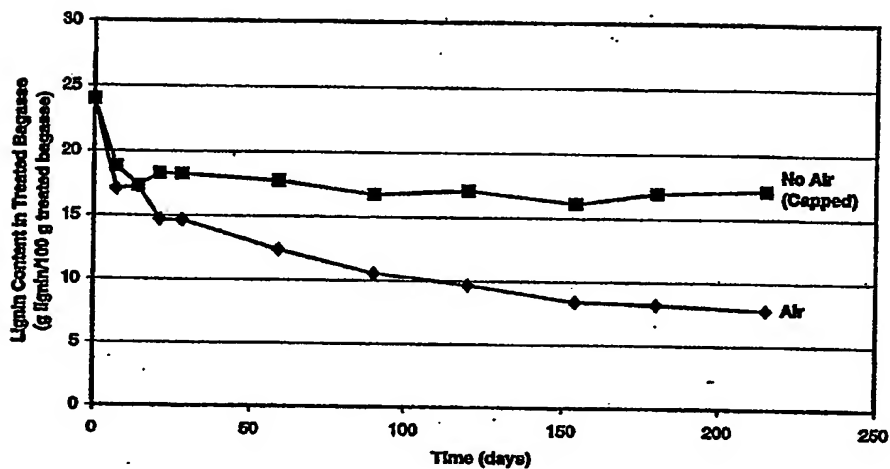


Fig. 32

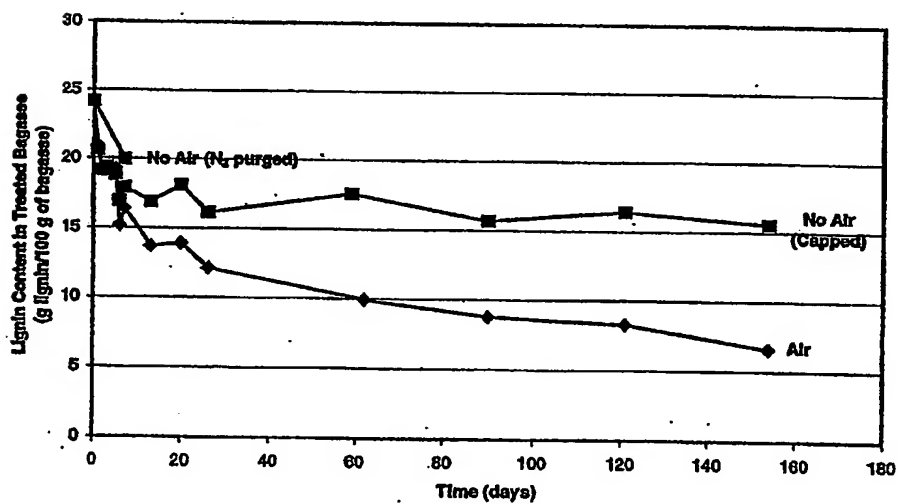


Fig. 33

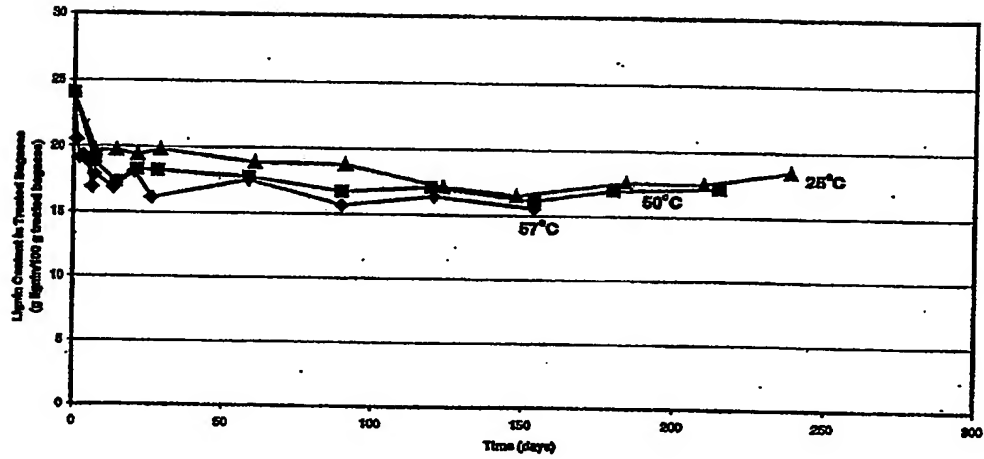


Fig. 34

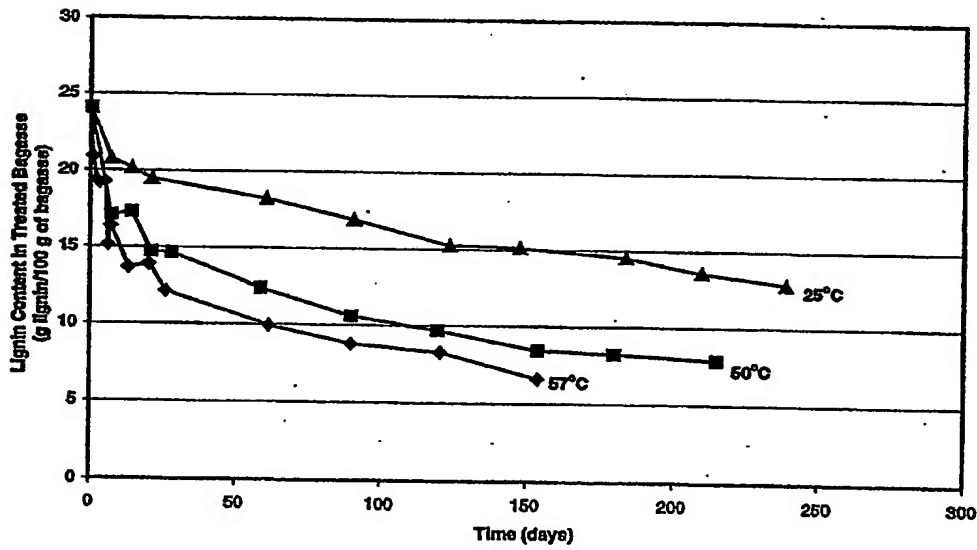


Fig. 35

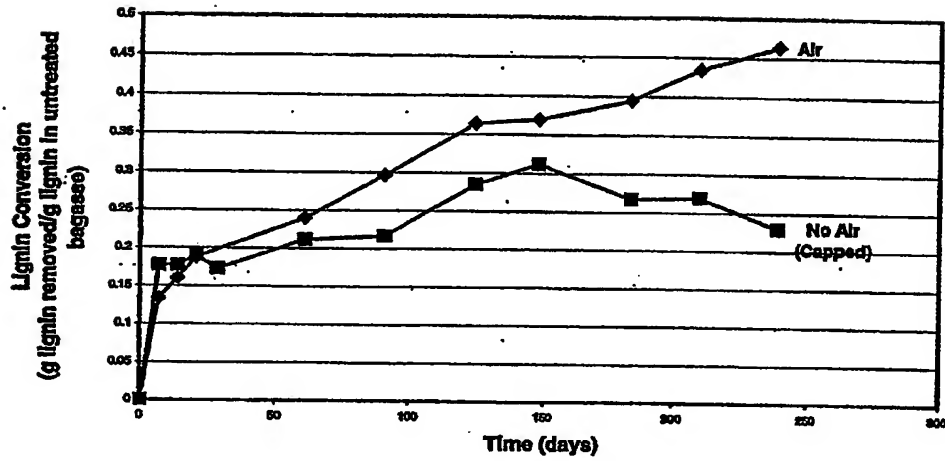


Fig. 36

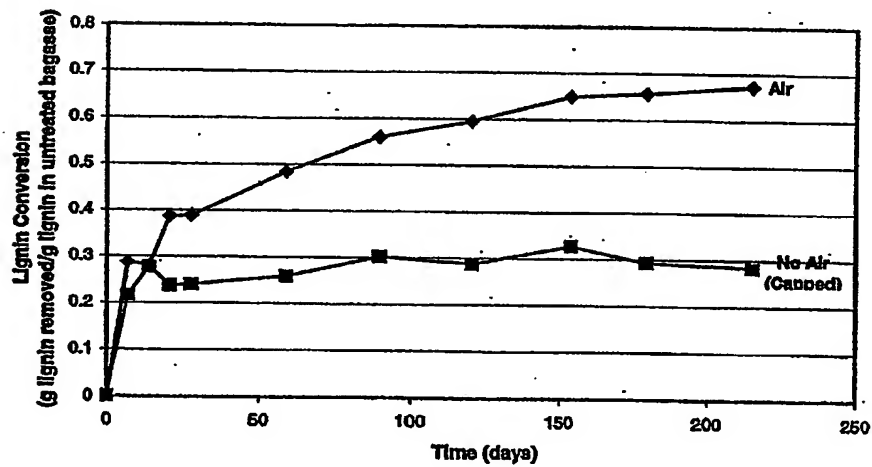


Fig. 37

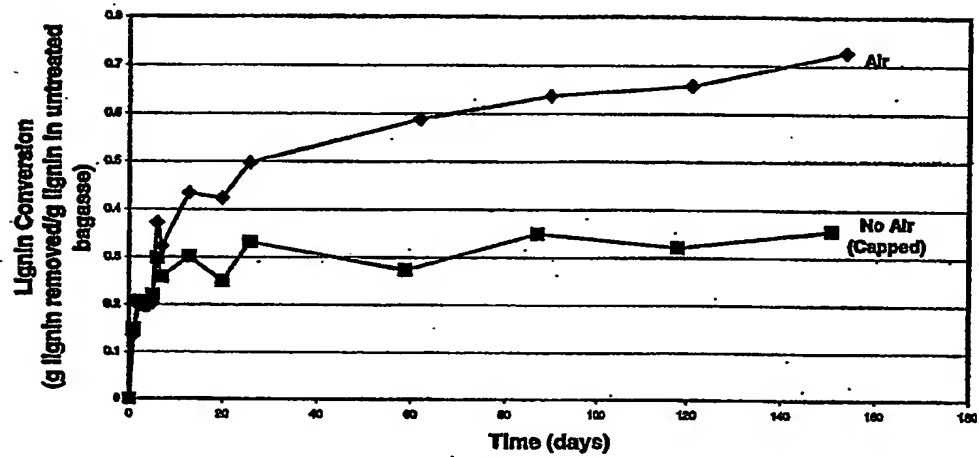


Fig. 38

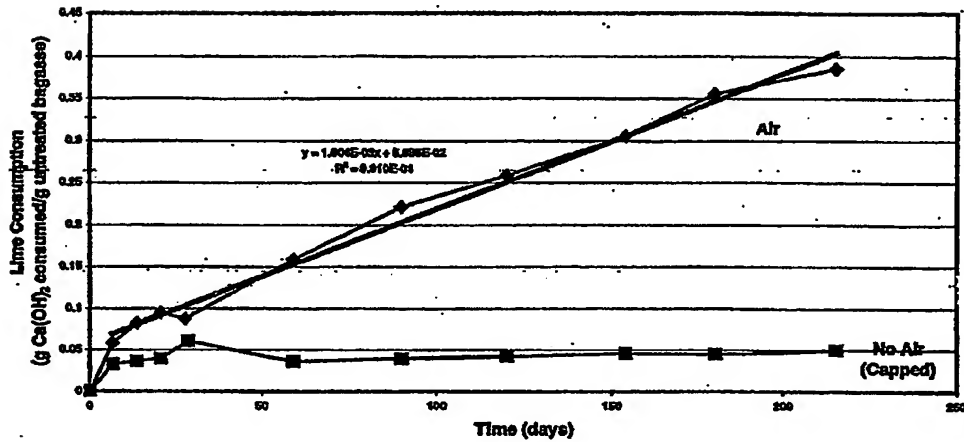


Fig. 39

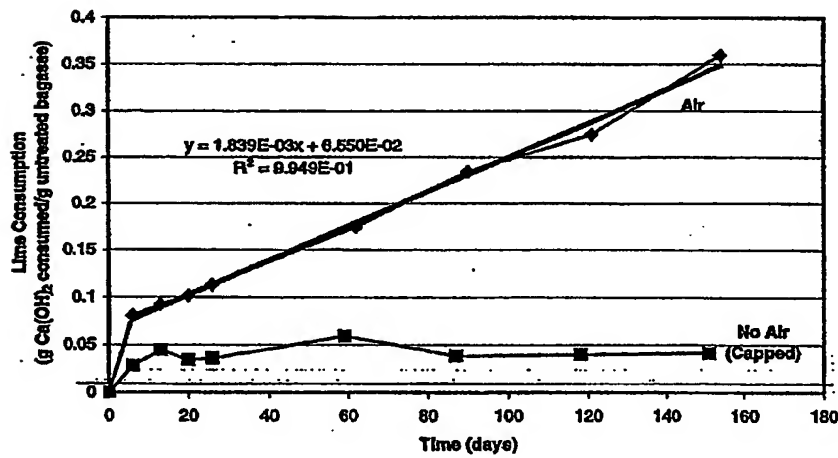


Fig. 40

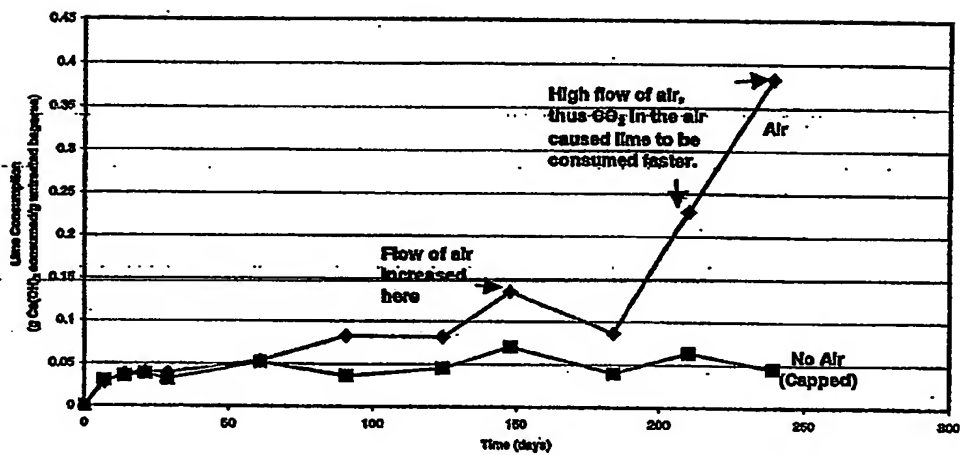


Fig. 41

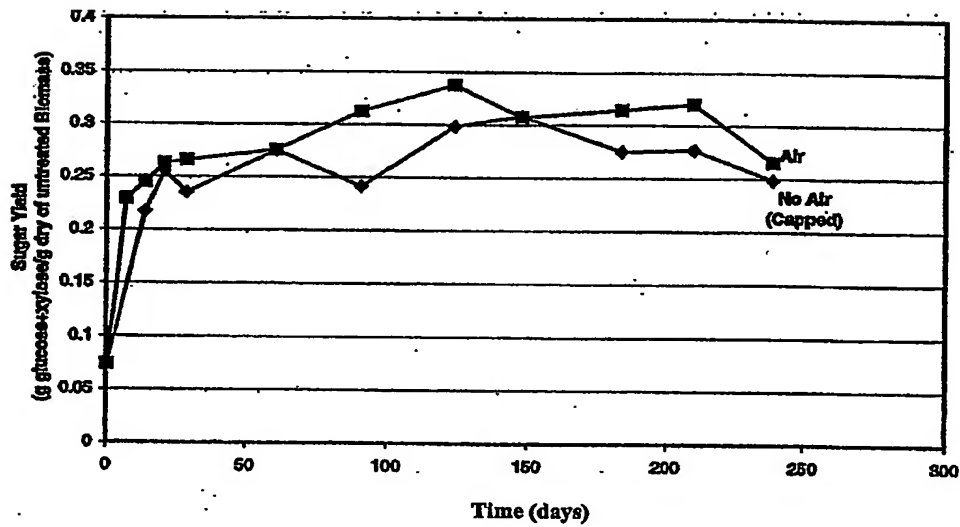


Fig. 42

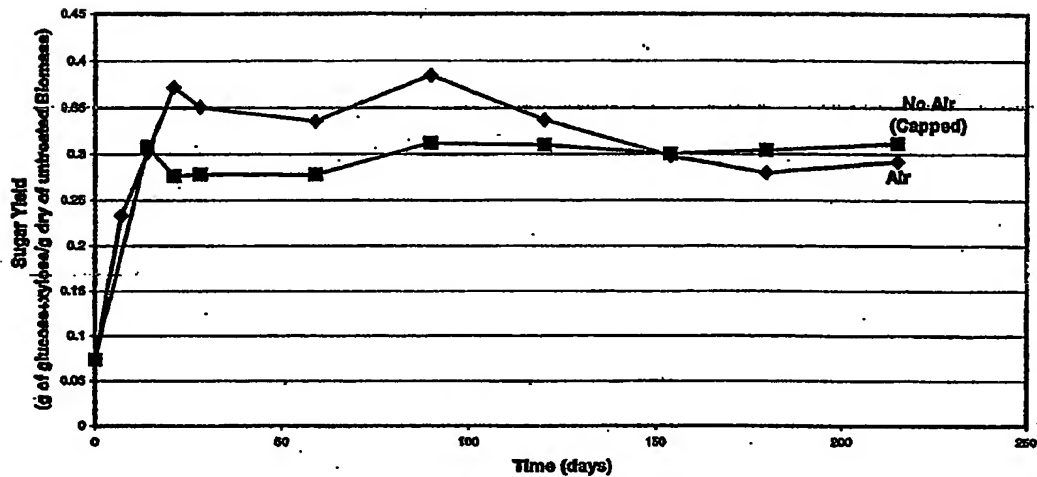


Fig. 43

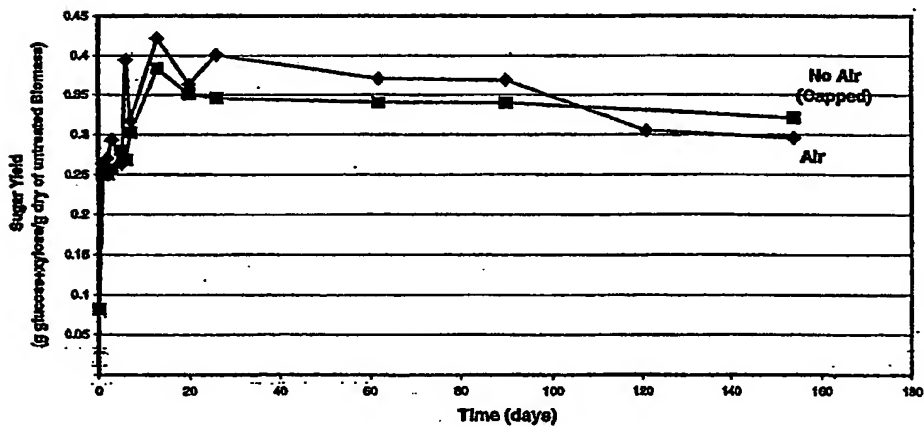


Fig. 44

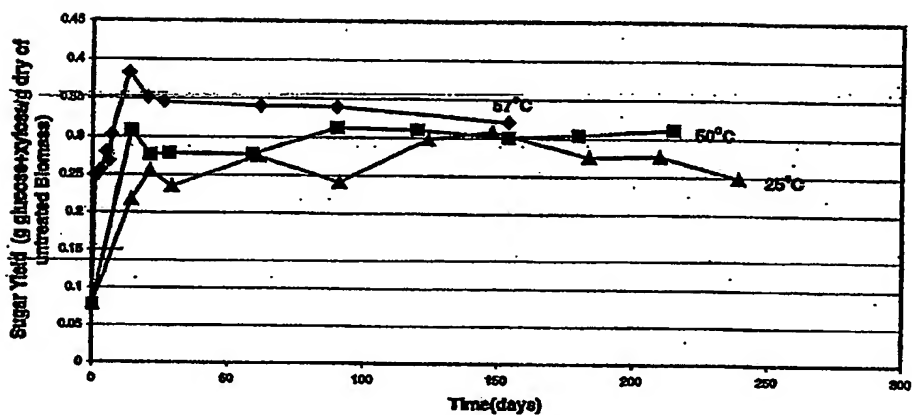


Fig. 45

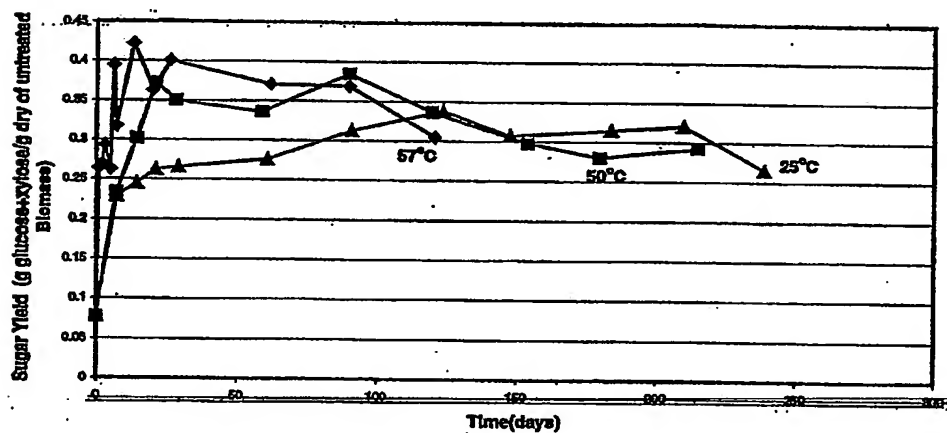


Fig. 46

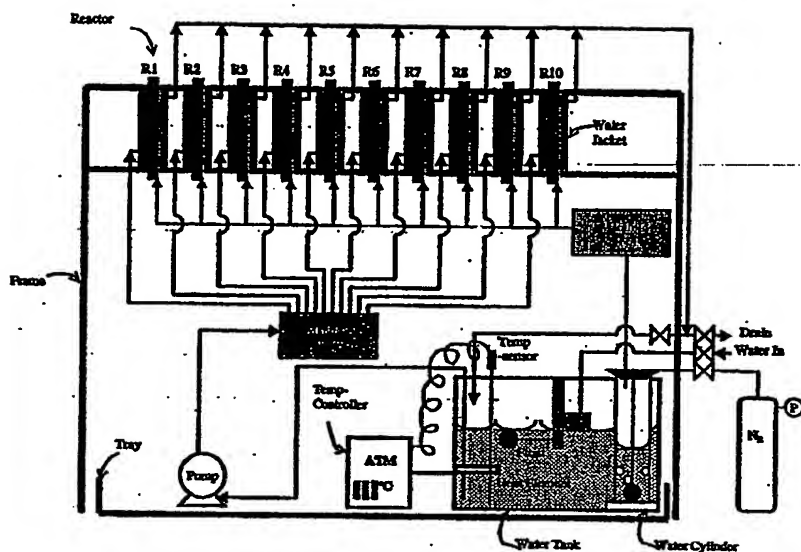


Fig. 47

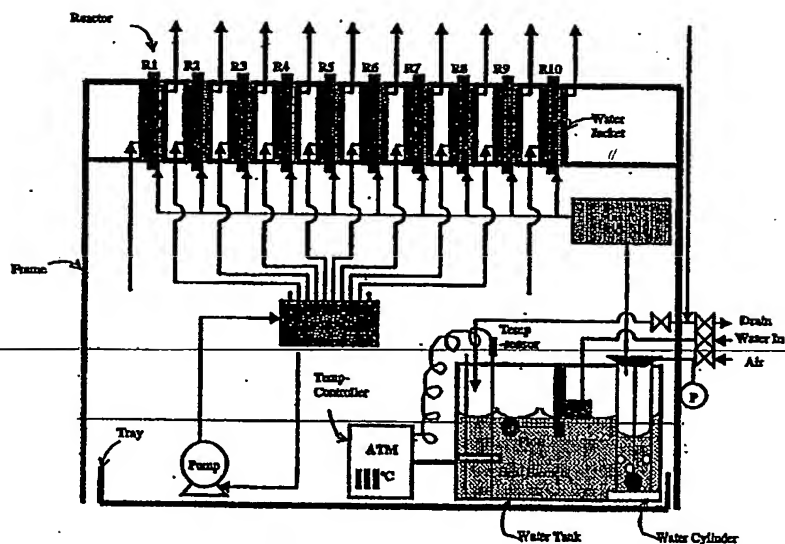


Fig. 48

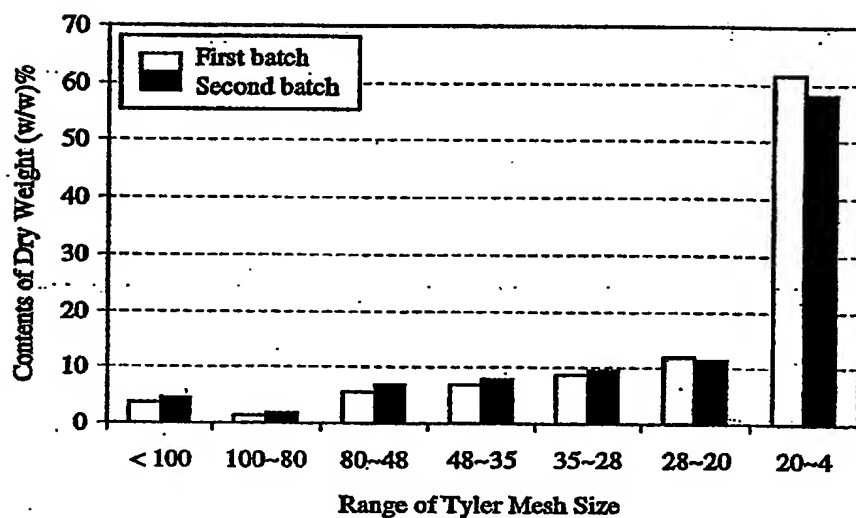


Fig. 49

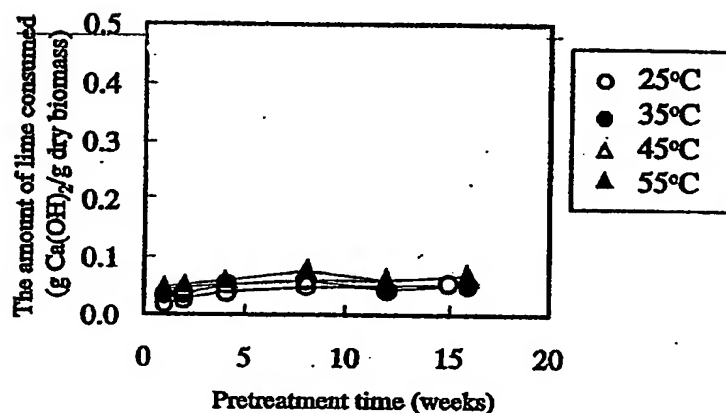


Fig. 50

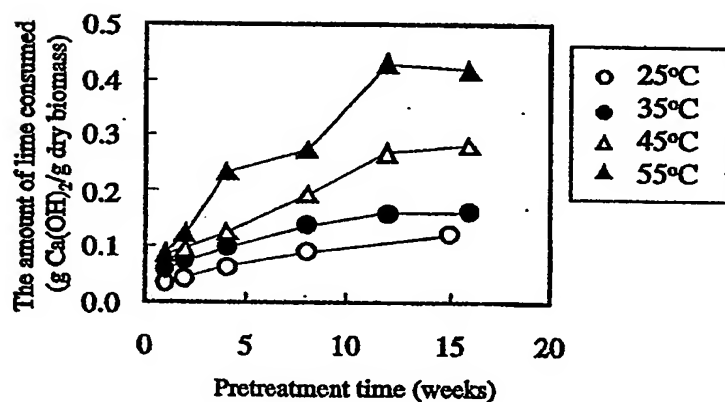


Fig. 51

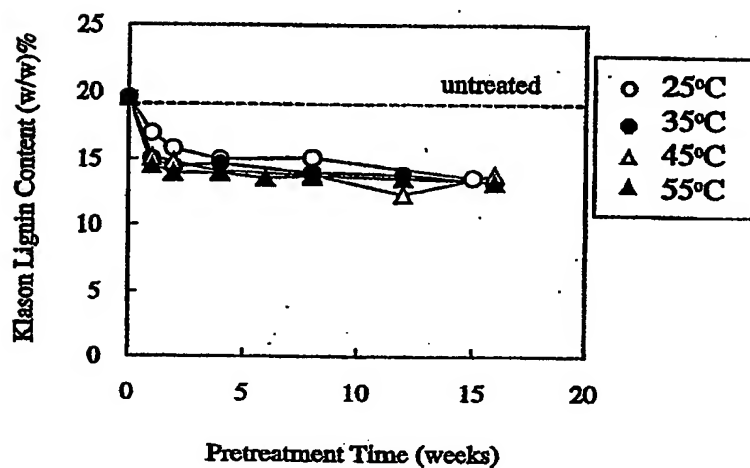


Fig. 52

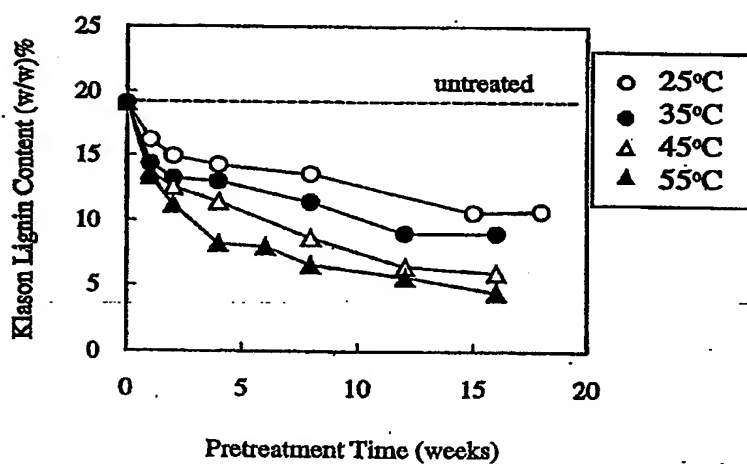


Fig. 53

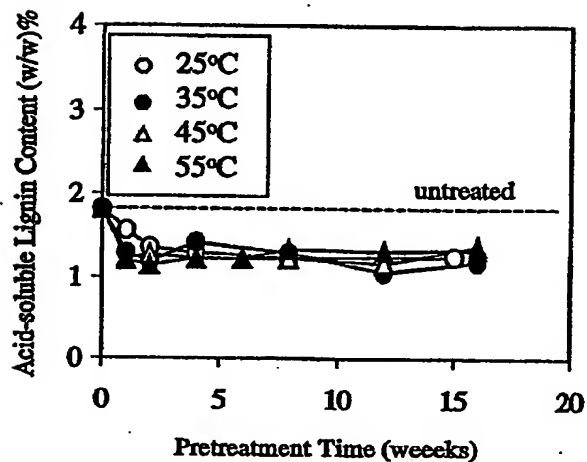


Fig. 54

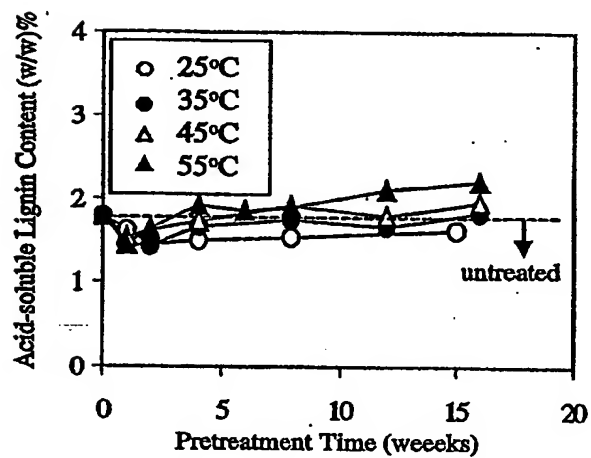


Fig. 55

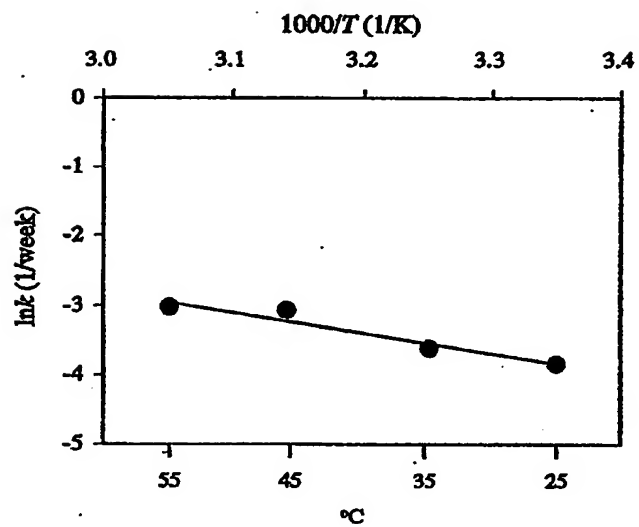


Fig. 56

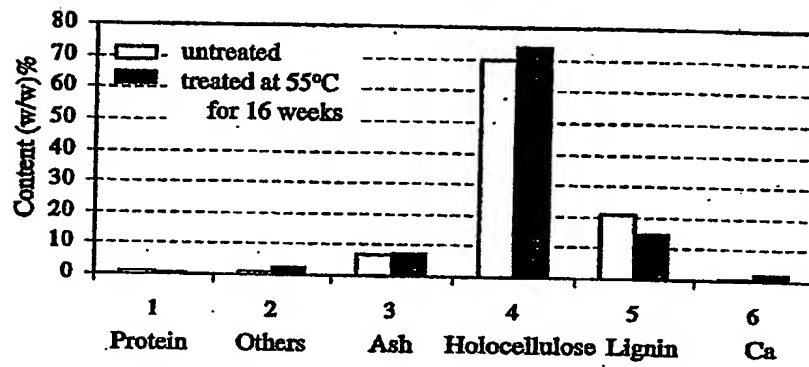


Fig. 57

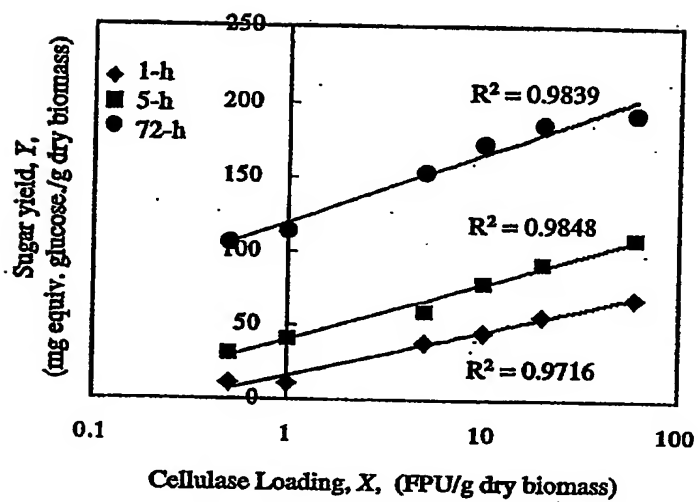


Fig. 58

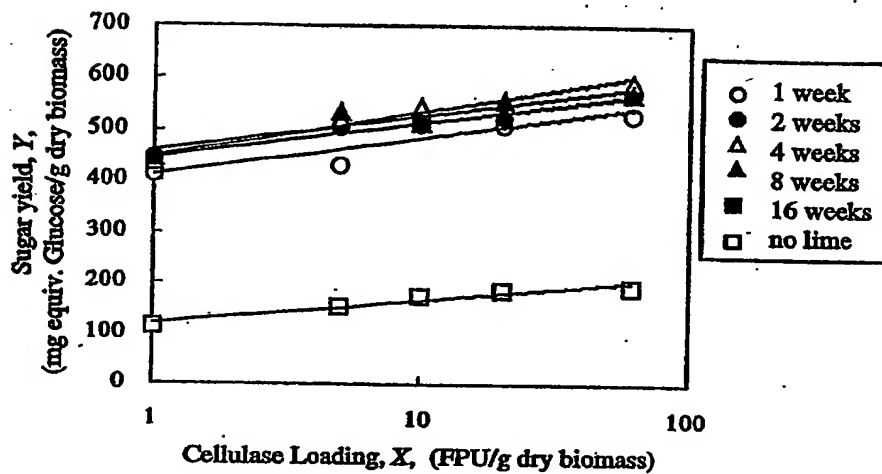


Fig. 59

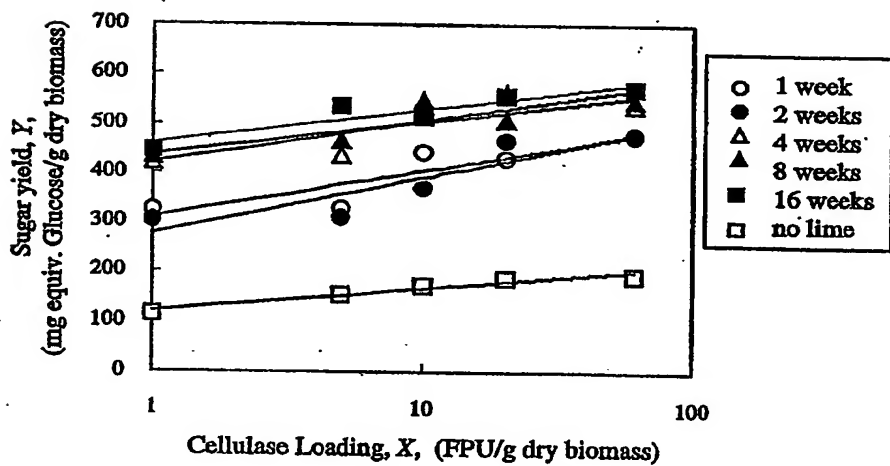


Fig. 60

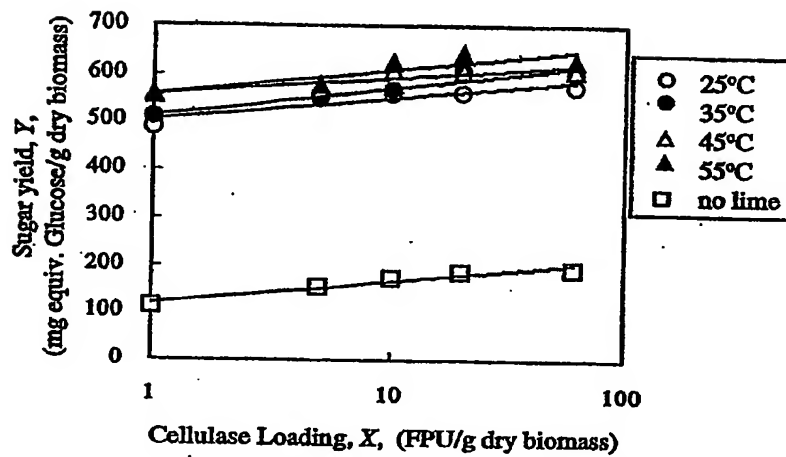
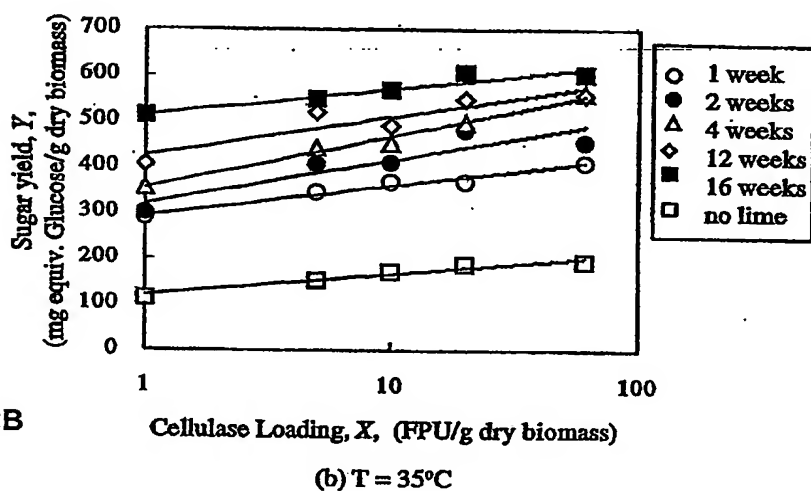
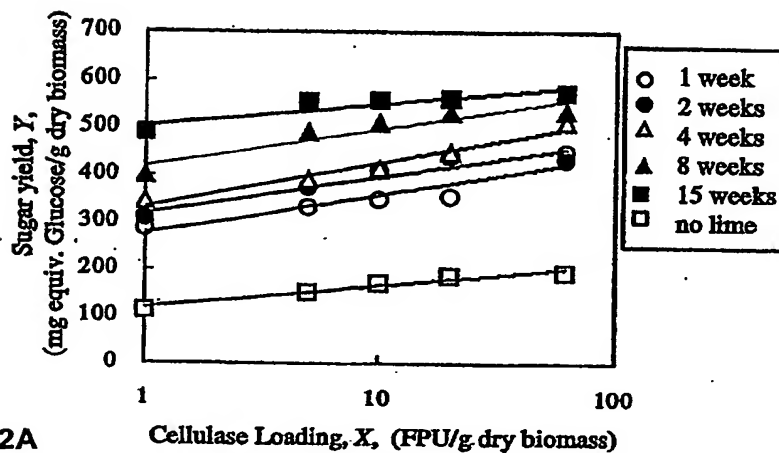
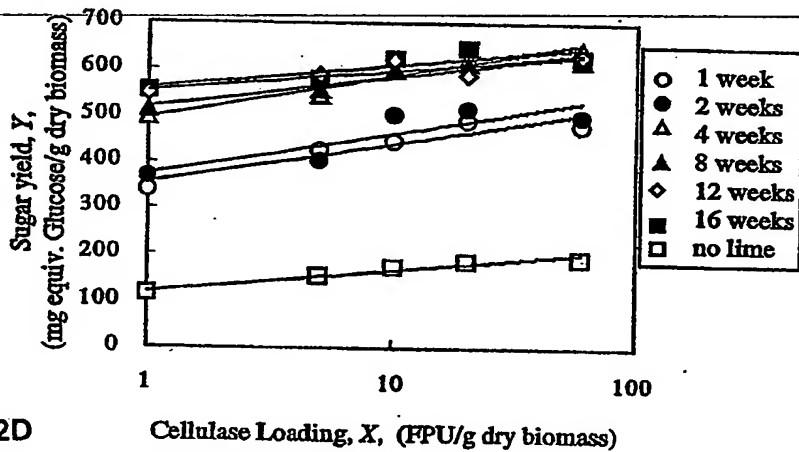
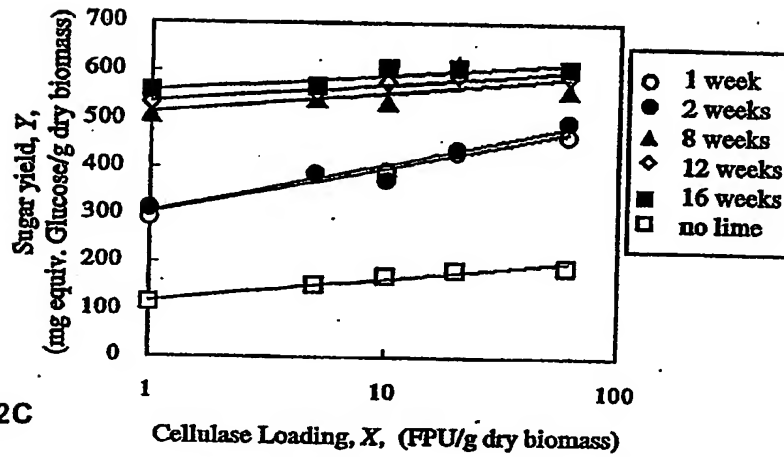


Fig. 61





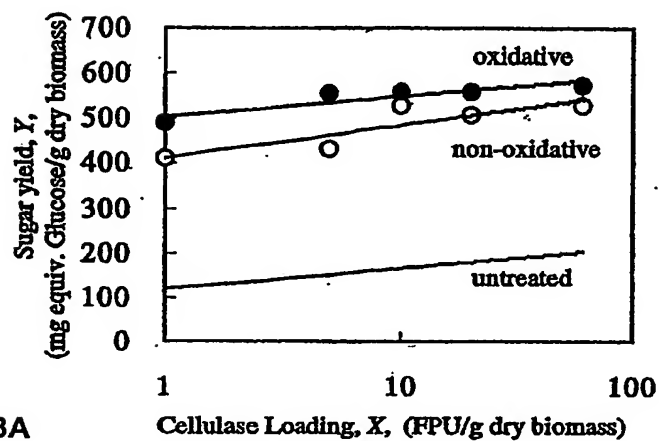


Fig. 63A

(a) $T = 25^{\circ}\text{C}$.

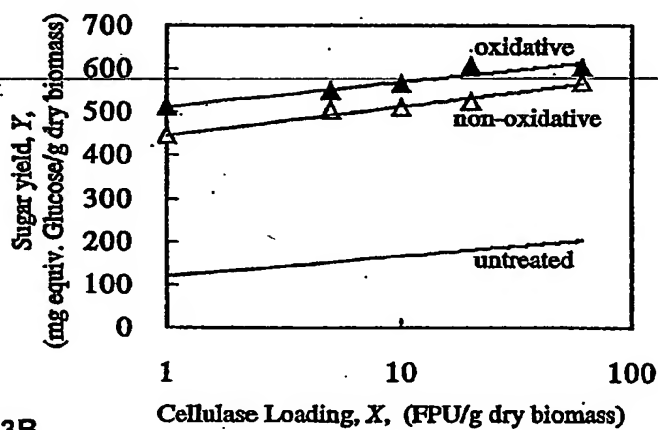
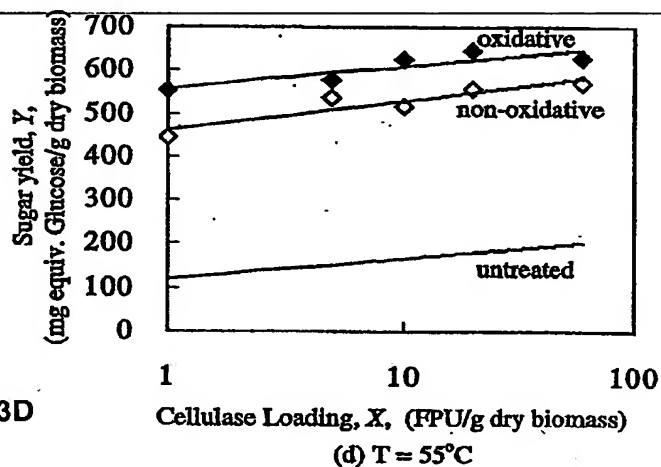
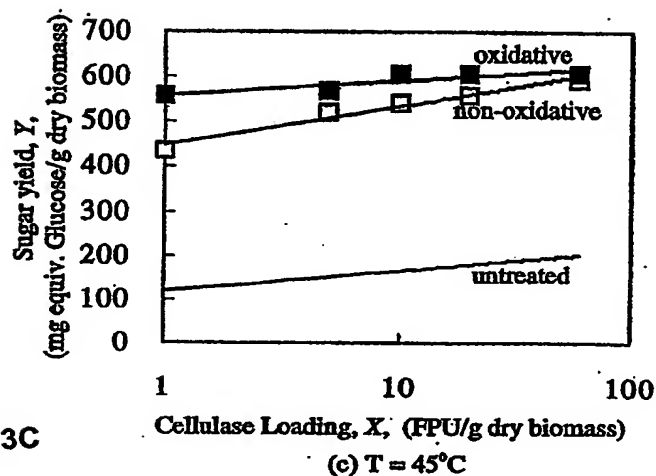


Fig. 63B

(b) $T = 35^{\circ}\text{C}$



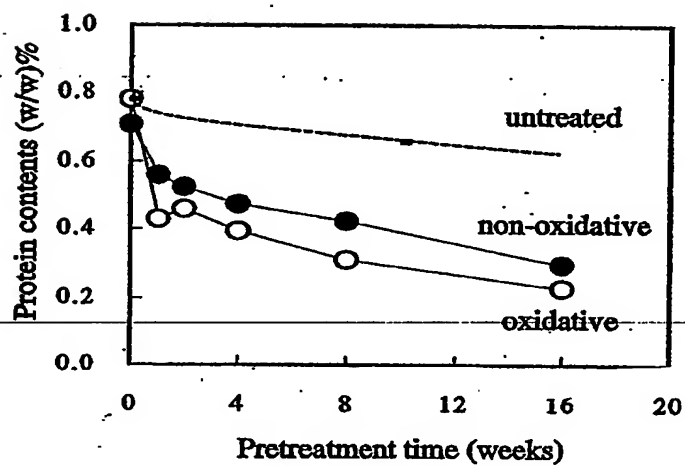


Fig. 64